

000780" 2E6F0960

FIG.2A

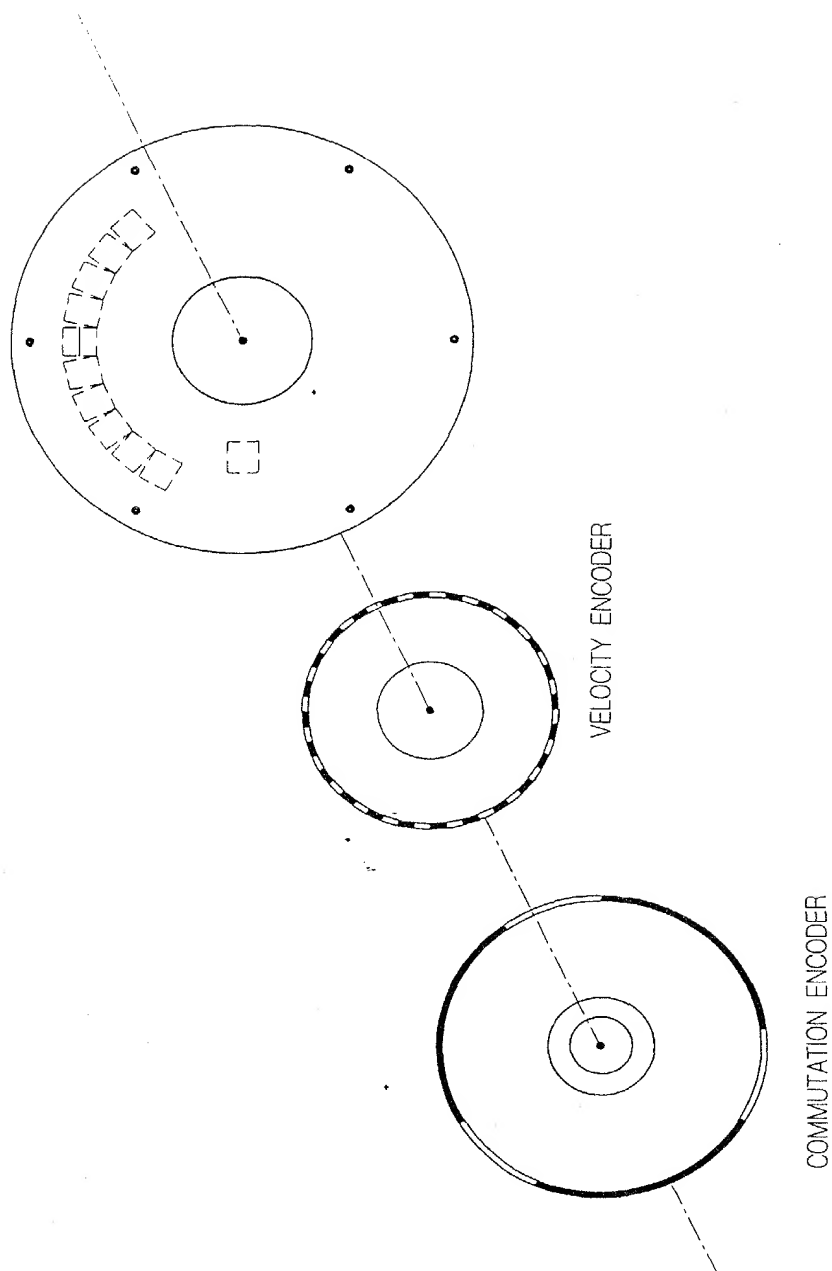


FIG.2B

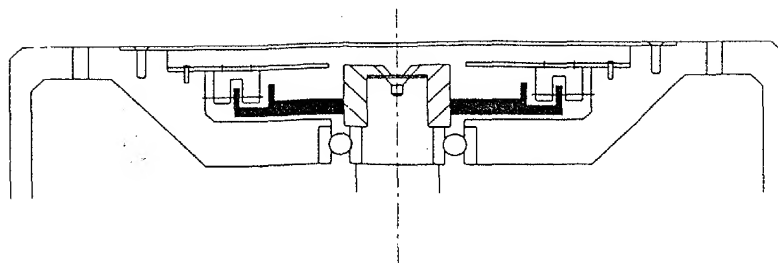
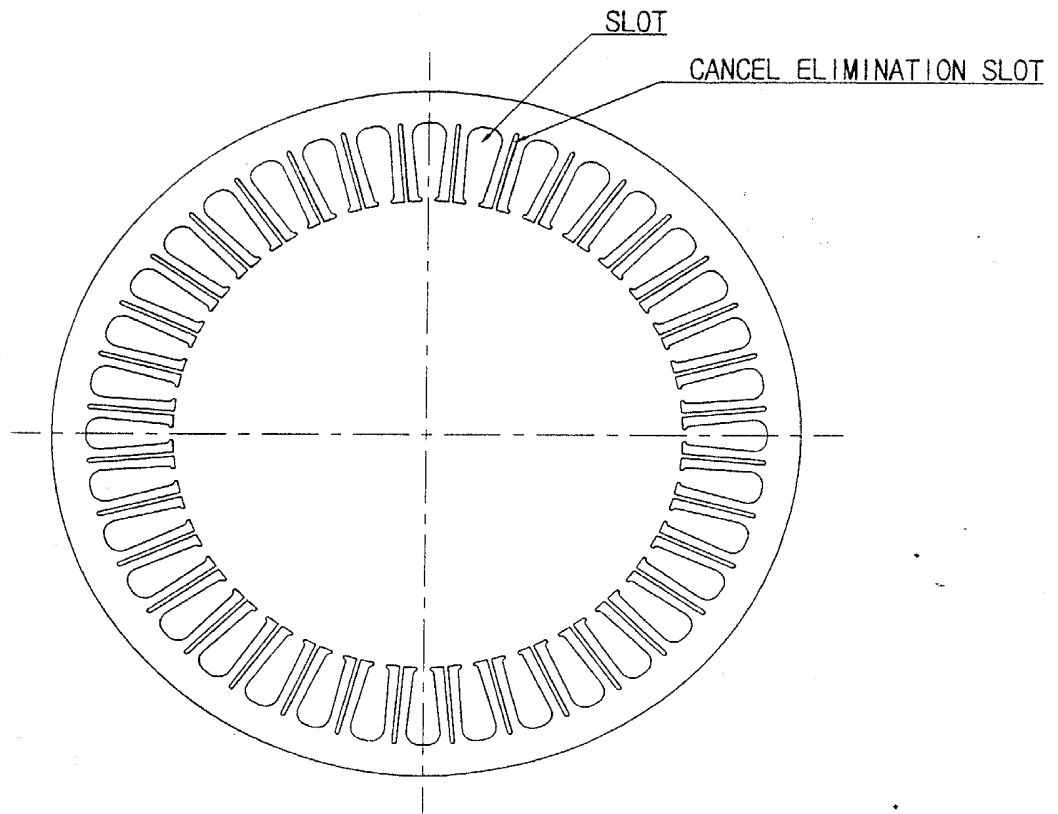
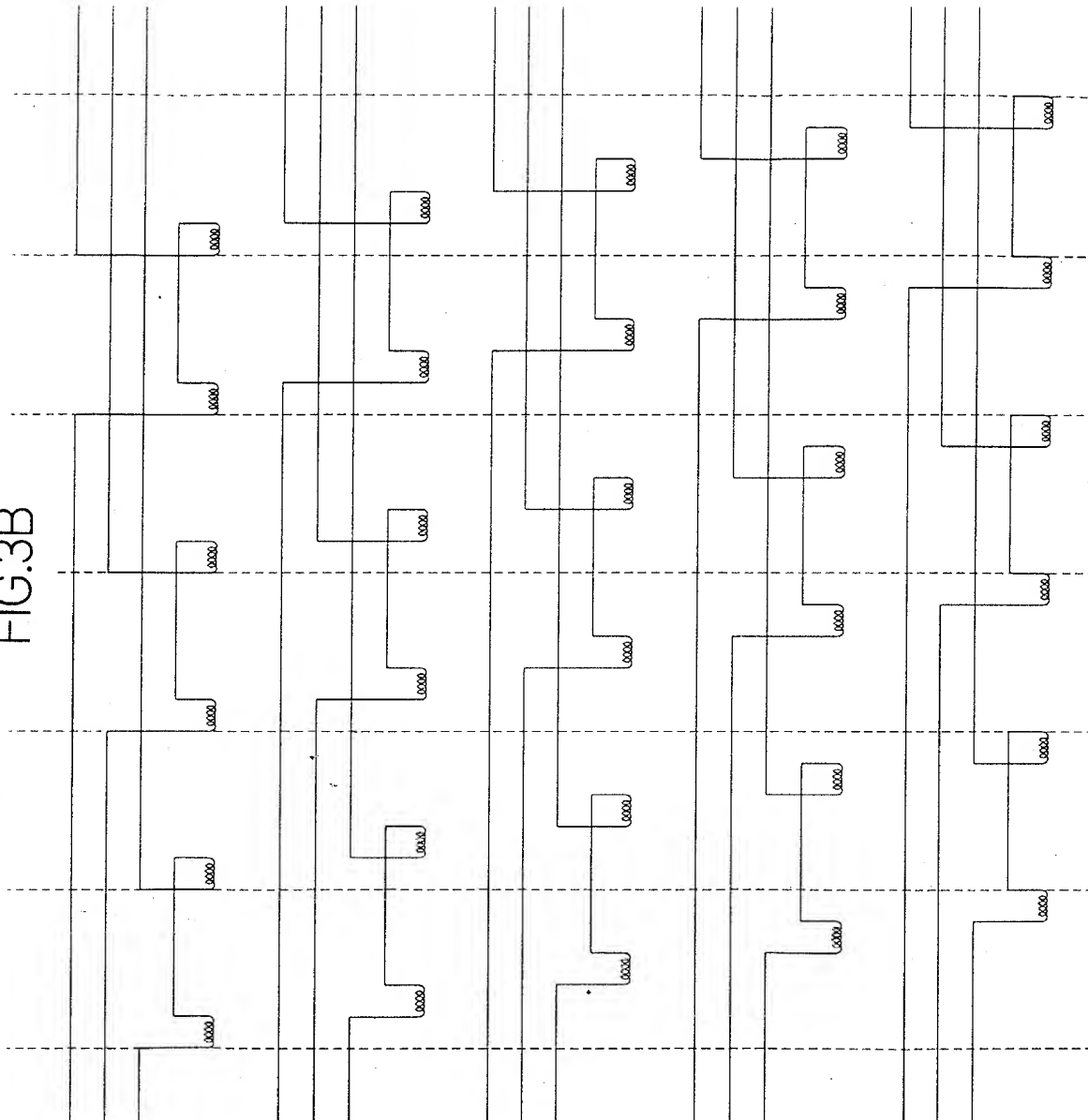


FIG.3A



## A PHASE



## B PHASE

C PHASE

D PHASE

E PHASE

000780" 2640960

FIG.4B

OUTER ROTOR

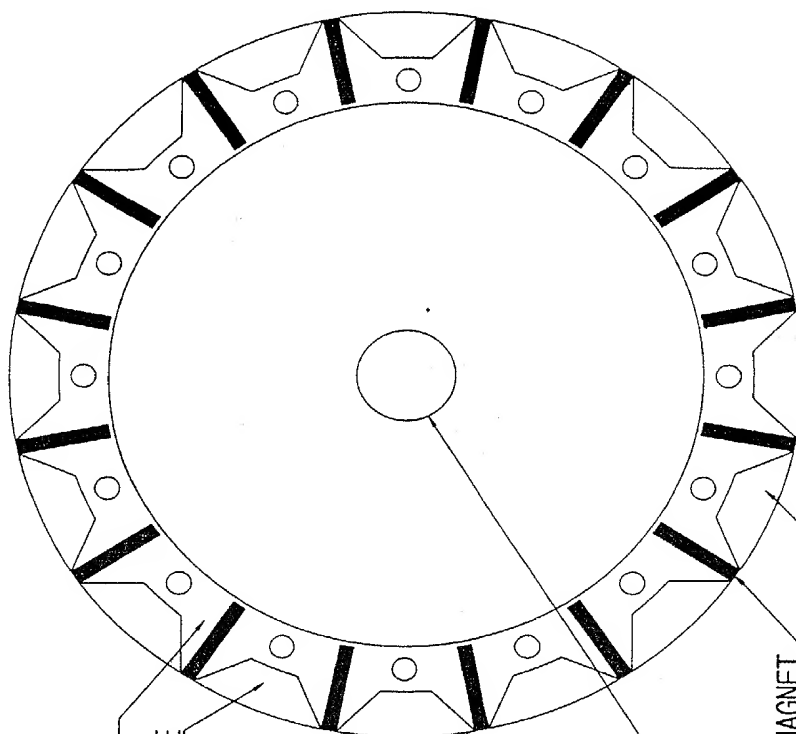
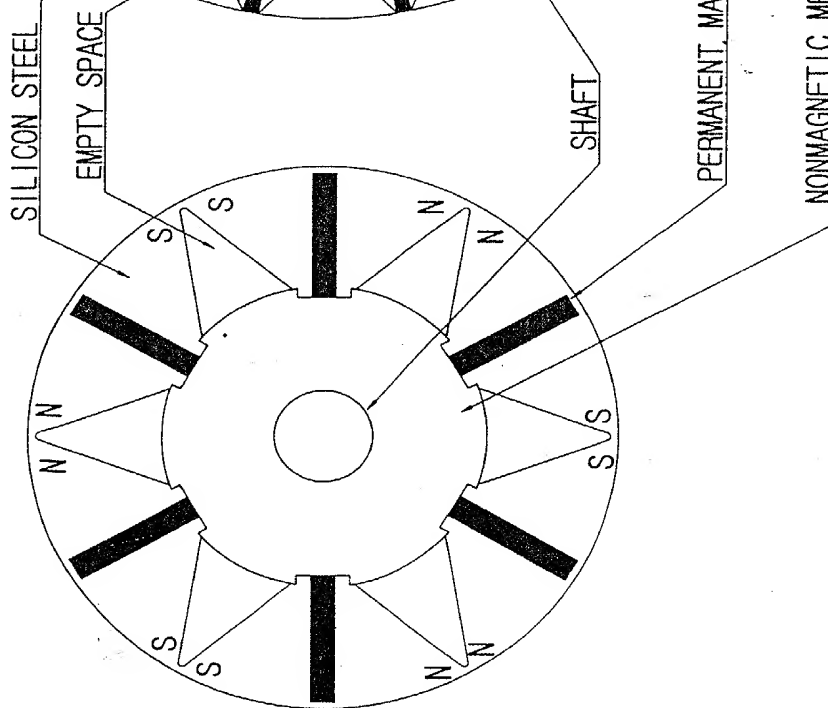


FIG.4A

INNER ROTOR



The diagram illustrates the internal structure of a synchronous motor. It features a circular stator with six poles, alternating between North (N) and South (S). The stator core is made of silicon steel, and the windings are insulated. The rotor is positioned in the center, with two poles labeled N and S. The rotor is shown with a central shaft and a circular core.

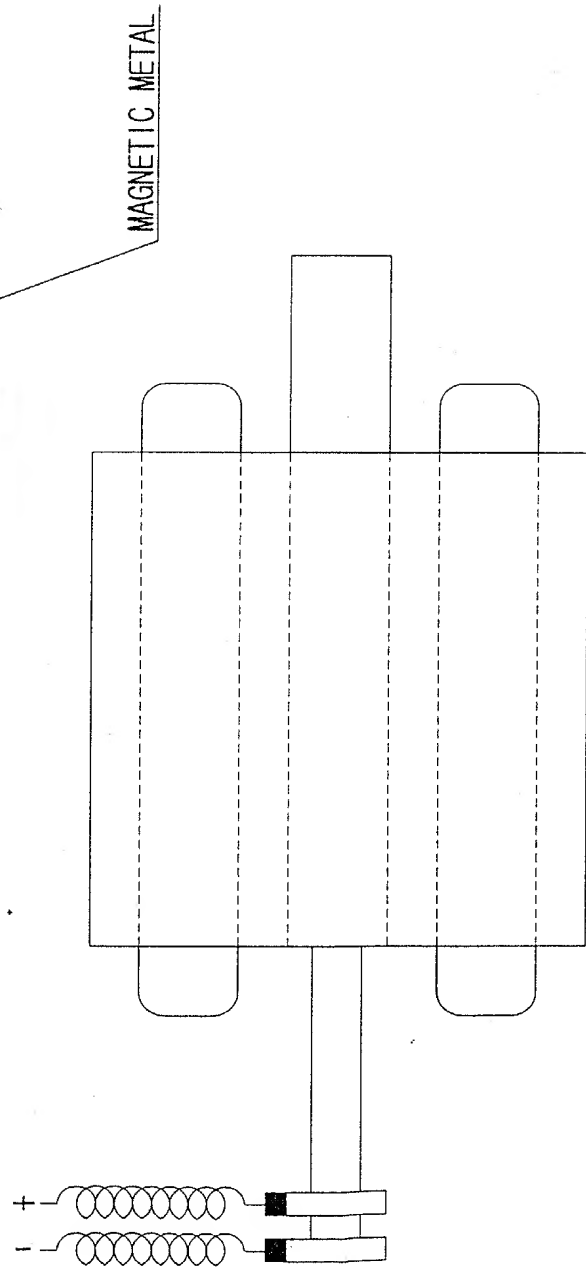


FIG.5A

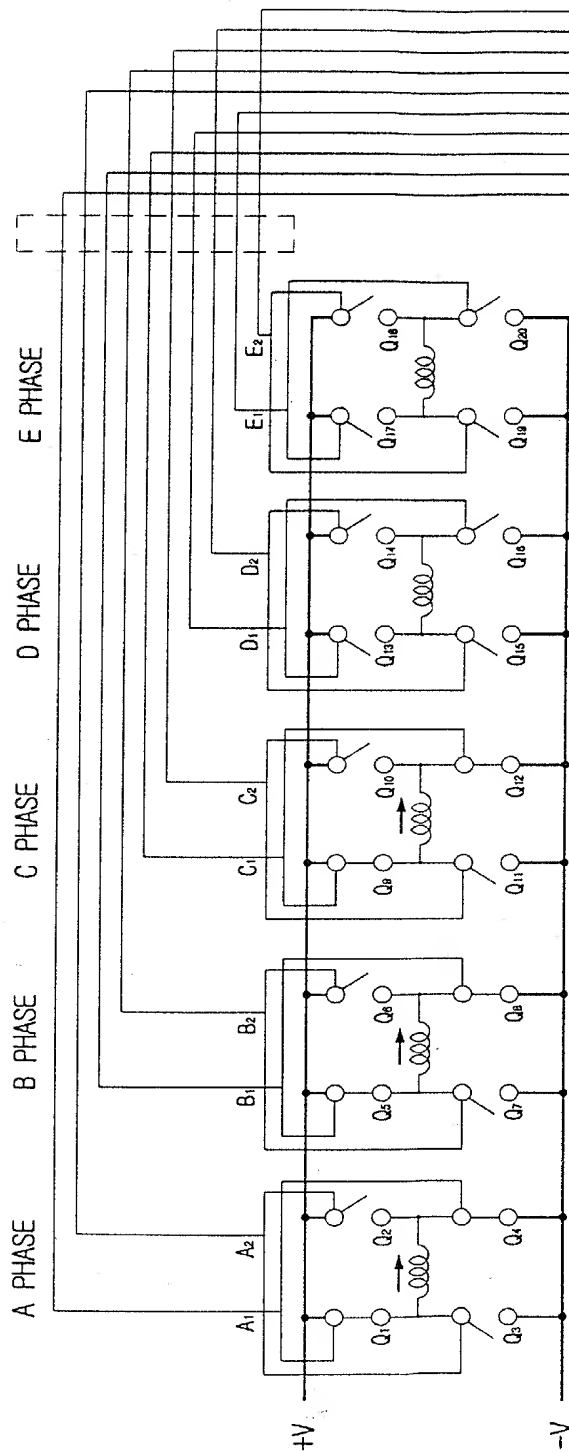


FIG.5B

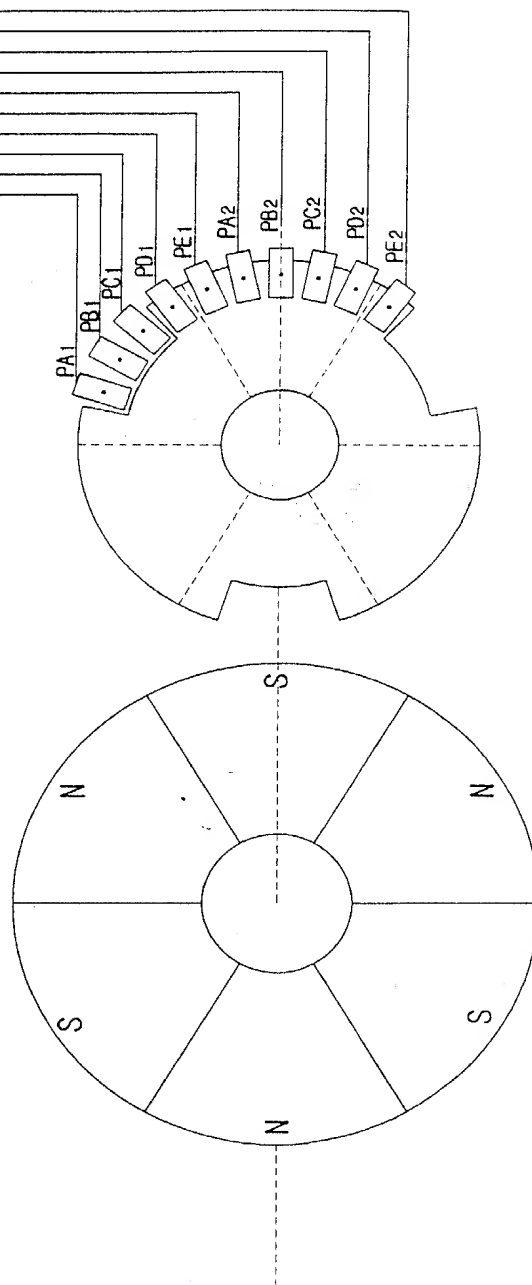


FIG.6

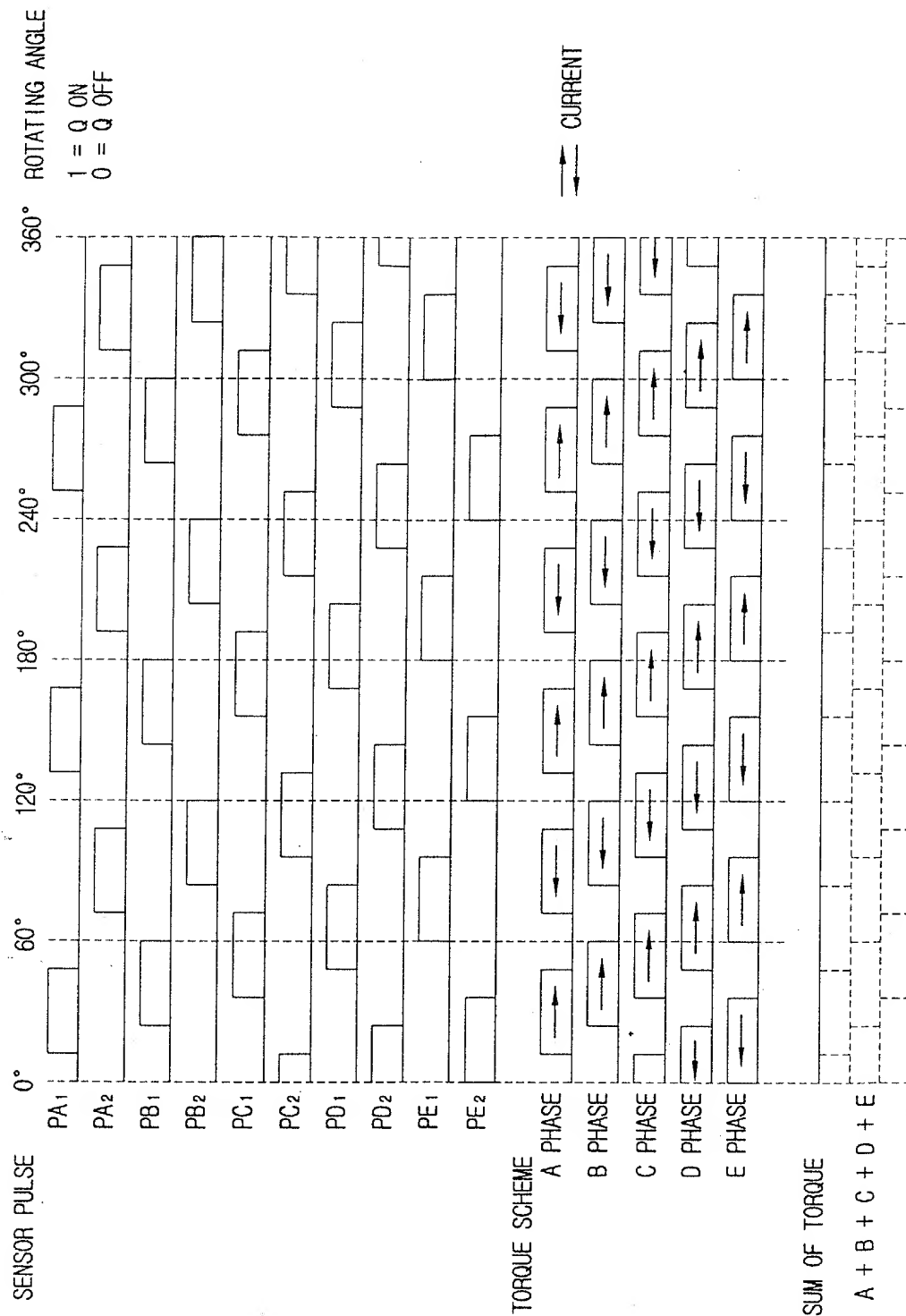




FIG.7A

(8-3)PHASE EXCITING

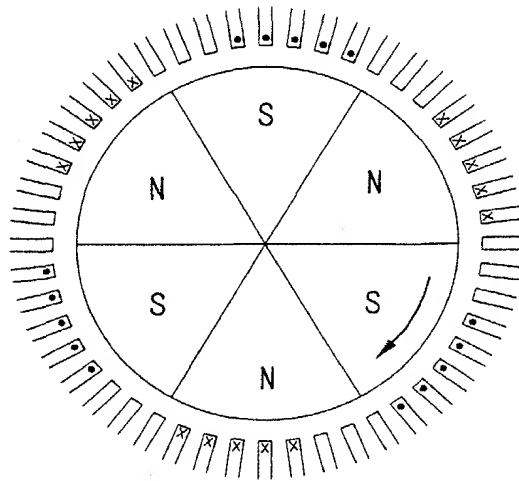


FIG.7B

(8-5)PHASE EXCITING

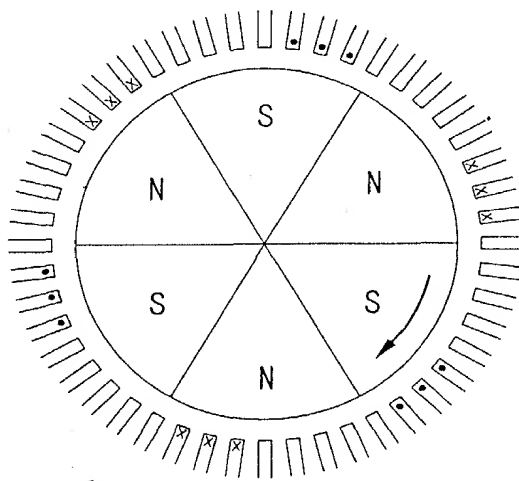


FIG.8

